

Rural Development

Minnesota State Office

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2014 Rural Energy for America Program (REAP) Summary

Renewable Energy System and Energy Efficiency Improvement Grant Program

Total 2014 Grants Awarded:		29		
Total 2014 Applications Received:	110			
Percentage Awarded:	26%			
Total 2014 Grant Amount Awarded:	\$507,114			
Total 2014 Grant Amount Requested:	\$3,019,292			
Average Grant per Project:	\$17,486			
Awards by Technology				
Energy Efficiency: Grain Dryers	12	\$224,773		
Energy Efficiency: Building Improvements	3	\$70,771		
Renewable Energy: Solar	7	\$125,981		
Renewable Energy: Wind	4	\$78,250		
Renewable Energy: Geothermal	2	\$22,235		
Renewable Energy: Bioenergy	1	\$48,104		
Projected Energy Savings				
Potential Annual Energy Savings for Energy				
Efficiency Projects:	1,716,856 kWh			
Average Annual kWh used per MN				
household (USEIA Estimates)	9,600 kWh			
Equivalent Households (EE):	178			
Potential Annual Energy Generated from				
Renewable Energy:	1,173,123 kWh			
Equivalent Households (RE):	122			
Total Equivalent Households (EE+RE):	300			

Name	Technology	Grant	County
Adrian Care Center	EE-Bldg Improvement	\$27,470	Nobles
Appel, Thomas	EE-Grain Dryer	\$12,450	Murray
Balfe, James	Small Wind	\$19,500	Le Sueur
Becker, Shane	EE-Grain Dryer	\$17,266	Jackson
Bredeson, Mark	EE-Grain Dryer	\$20,000	Meeker
Bremer, Keith	EE-Grain Dryer	\$31,754	Wabasha
Busack, Steve	Small Solar	\$12,469	Yellow Medicine
Carpenter, Gerry	Large Solar	\$10,688	Lac qui Parle
Dawson Drug	Geothermal	\$14,500	Lac Qui Parle
Dick Raimann Enterprise LCC	Large Solar	\$24,200	Faribault
Eiler, Ron	Large Solar	\$30,375	Renville
Gerber, Marlys	EE-Grain Dryer	\$12,494	Mower
Hansen, Wayne	Large Solar	\$29,000	Renville
Hanson, Richard	Small Solar	\$8,374	Chippewa
Hennen, Gary	EE-Grain Dryer	\$12,338	Stevens
Jessen, Alfred	Small Wind	\$19,750	Lincoln
Kalina, Courtny	EE-Grain Dryer	\$11,768	Pope
Knabe, Dale	EE-Grain Dryer	\$19,848	Pope
Kunze, Franklin	EE-Grain Dryer	\$25,969	Nobles
Kvittem, Reed	EE-Grain Dryer	\$12,500	Goodhue
Larson, James	Large Solar	\$10,875	Kandiyohi
Natural Solutions of Albert Lea LLC	Bioenergy	\$48,104	Freeborn
Petrowiak, Bernard	EE-Grain Dryer	\$10,336	Martin
Pfeiffer, Kristi	Geothermal	\$7,735	Cottonwood
RPF, Inc (Fiesta Foods)	EE-Bldg Improvement	\$30,821	Wabasha
Thome, Gary	EE-Grain Dryer	\$38,050	Mower
Van Eck Windpower	Small Wind	\$19,750	Pipestone
Weckwerth, Mark	Small Wind	\$19,250	Chippewa
Z-Mart Inc	EE-Bldg Improvement	\$12,480	Goodhue
Total		\$570,114	



Minnesota Rural Development - 2014 REAP Awardees



